

SUPERGLUE ACTIVATOR TDS

DESCRIPTION

Superglue Activator is used for the Fast curing of Cyanoacrylates, depositing a correct balance of neutralising ions on the surface, stimulating attraction for the adhesive and preparing the surface for bonding.

APPLICATIONS

Superglue Activator is primarily designed as a plastics compatible accelerator or for post curing outside the bond line. Activator prevents absorption of the lower viscosity superglues into porous items. Activator helps bridge gaps which decreases polymerisation time.

USEFUL HINTS/NOTES

Activator can be used to speed cure by brushing or spraying onto the surface, applying drop wise, the superglue and then overspraying to cure fillets such as on a wire tacking jobs.

PROPERTIES

Fast drying Activator Grades are a blend of flammable solvents. Care must be taken to avoid naked flames. Superglue Activator has the ability to reduce odours and blooming but excessive deposits will increase blooming due to rapid polymerisation.

INSTRUCTIONS FOR USE

Ensure parts are clean, dry and free from oil and grease.

PROCEDURE FOR APPLICATION

Product is normally hand applied by brush from the bottle, or sprayed by pump action to allow a "mist" to form on bond surface.

PRODUCT FEATURES

B7455 Solvent.....Blend of Solvents
.7-1.0 Heptane
Colour:.....Slightly Off White/Amber
Cure Speed:.....V Fast, usual <10 secs.
Viscosity:.....<10 cps
Drying time@ 20 °C60 sec
Gap Fill:.....Thick Superglues
Shelf Life:.....12 months Unopened
Specific Gravity:.....0.68
Max. Operating Temperature:....-5°C to + 25°C

CURED PERFORMANCE

Performance is dependent on the adhesive viscosity and choice of Activator.. Low viscosity being faster to set and higher viscosity <10 seconds, gels dependent on techniques <30 seconds.

STORAGE

Store in a cool area out of direct sunlight. See safety instructions on the flammable grade.

Shelf Life: 12 months @ 20°C in unopened amber bottle.

PRESENTATION

Aerosol spray:.....200ml

HEALTH & SAFETY IN USE

Observe good housekeeping practices. Read Health & Safety Sheets.

Superglue Activator is flammable.

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